

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application (in the event that no claims are listed, the prior version will remain valid):

- 1-2. (Canceled)
3. (Currently Amended) Radiation curable compound according to claim ~~2~~ 27, wherein Y is hydrogen or methyl and R¹, R², R³, and R⁴ are hydrogen or methyl.
- 4-10. (Canceled)
11. (Currently amended) Powder paint composition comprising a radiation curable compound according to claim ~~2~~ 27, further comprising at least one powder paint additive.
12. (Currently amended) Powder paint composition comprising a binder composition comprising a radiation curable compound according to claim ~~2~~ 27 and at least one polymer having an amount of polymerizable unsaturation ranging from 145 to 3000 grams of polymer per mole of unsaturated group (WPU).
13. (Currently amended) Powder paint composition comprising a binder composition comprising a radiation curable compound according to claim ~~12~~ 27 and at least one polymer, wherein the polymer comprises unsaturated polyester or unsaturated polyacrylate or mixture thereof.
14. (Currently amended) Powder paint composition comprising a binder composition comprising a radiation curable compound according to claim ~~2~~ 27 and at least one crosslinker for the radiation curable compound.
15. (Previously presented) Powder paint composition according to claim 14, wherein the crosslinker comprises units of a prepolymer having a molecular weight

higher than 400 and units of a vinyl ether or an unsaturated alcohol, the number of polymerizable unsaturation of the crosslinker being 2 or higher.

16. (Currently Amended) A film obtained by radiation curing the composition of claim 9 31.

17. (Currently amended) A substrate of which at least a portion is coated with a coating obtained by radiation curing the composition of claim 9 31.

18. (Previously presented) A film obtained by radiation curing the powder paint composition of claim 11.

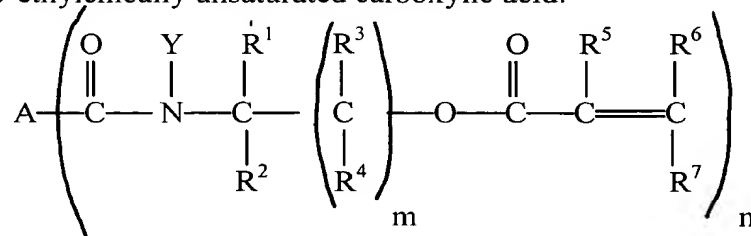
19. (Previously presented) A substrate of which at least a portion is coated with a coating obtained by radiation curing the powder paint composition according to claim 11.

20. (Previously presented) A substrate according to claim 19, in which the substrate is metal or wood.

21. (Previously presented) Powder paint composition according to claim 11, wherein the powder paint additive comprises at least a photoinitiator.

22-26. (Canceled)

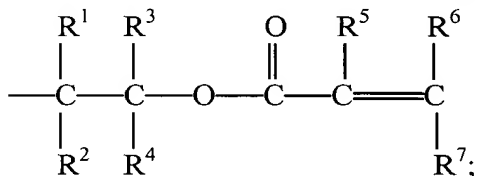
27. (Previously presented) A radiation curable compound represented by the following formula (I) and which is a mono or multi valent carboxylic acid ester of a β , γ , δ or ϵ -hydroxy-alkylamide group containing compound, wherein the ester is derived from an α , β -ethylenically unsaturated carboxylic acid:



where:

A = a condensation polymer P which is a polyester, polylactone, polyamide, polyesteramide, polyesterether, polyurethane, polyurethane-urea, a linear polyether derived from diol, or branched polyether comprising at least one trifunctional alcohol unit;

Y = hydrogen, an alkyl group having from 1 to 8 carbon atoms or



R^1, R^2, R^3, R^4 are, identical or different, hydrogen or a linear, branched or cyclic (C_1-C_8) alkyl chain;

R^5 = hydrogen, (C_1-C_5) alkyl, $-CH_2OH$ or CH_2COOX ;

R^6, R^7 = hydrogen, (C_1-C_8) alkyl, (C_6-C_{10}) aryl or $COOX$;

X = hydrogen or (C_1-C_8) alkyl;

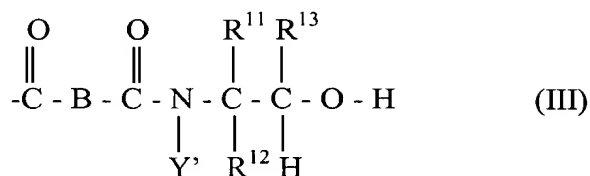
n = 1-1000 and

m = 1-4.

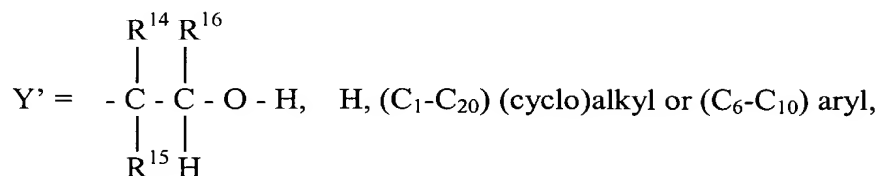
28. (Previously presented) The radiation curable compound according to claim 27, wherein said condensation polymer P is a hyperbranched polymer.

29. (Previously presented) The radiation curable compound according to claim 28, wherein said condensation polymer P is a hyperbranched polymer containing β -hydroxyalkylamide groups and having a weight average molecular mass of at least 800 g/mol.

30. (Previously presented) The radiation curable compound according to claim 28, wherein said condensation polymer P is a hyperbranched polymer comprising at least two groups according to formula (III):



in which



B = (C₂-C₂₀), optionally substituted, aryl or (cyclo)alkyl aliphatic diradical, and

R¹¹, R¹³, R¹⁴, R¹⁵ and R¹⁶, which may be the same or different, represent, H, (C₆-C₁₀) aryl or (C₁-C₈) (cyclo) alkyl radical.

31. (Previously presented) Composition comprising a radiation curable compound according to claim 27, further comprising a polymer having an amount of polymerizable unsaturation ranging from 145 to 3000 grams of polymer per mole of unsaturated group (WPU).

32. (Previously presented) Composition comprising a radiation curable compound according to claim 27, further comprising a crosslinker for the radiation curable compound.

33. (Previously presented) The radiation curable compound according to claim 27, wherein A represents polyesteramide.

34. (Canceled)